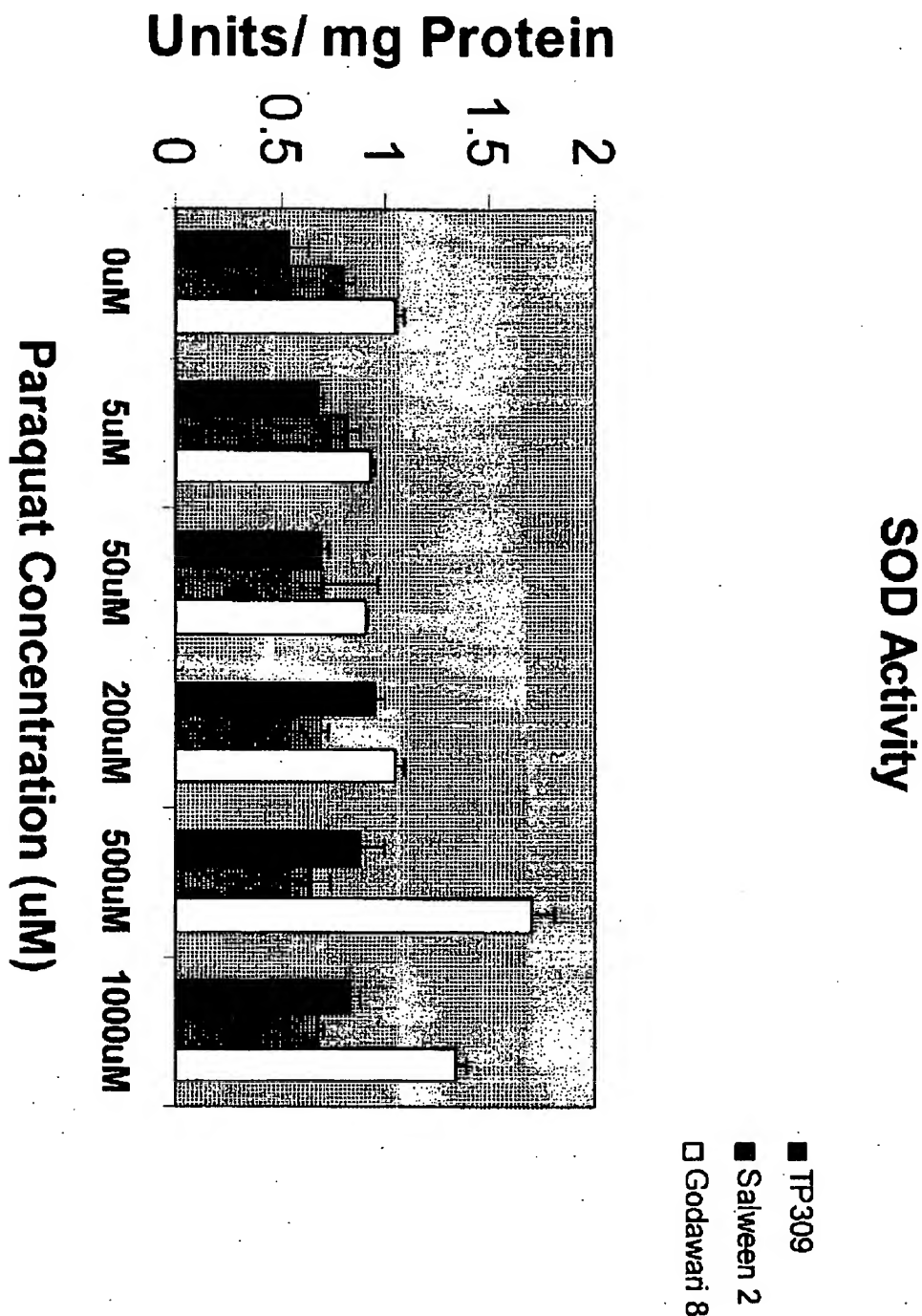


Inventor: Patel
Docket No.: 20049.0001USWO
Title: RICE CONFERRING RESISTANCE TO ENVIRONMENTAL STRESS BY
TARGETING MnSOD TO THE CHLOROPLAST
Serial No. 10/552887
Attorney Name: Douglas P. Mueller
Phone: 612.455.3804
Sheet 1 of 6

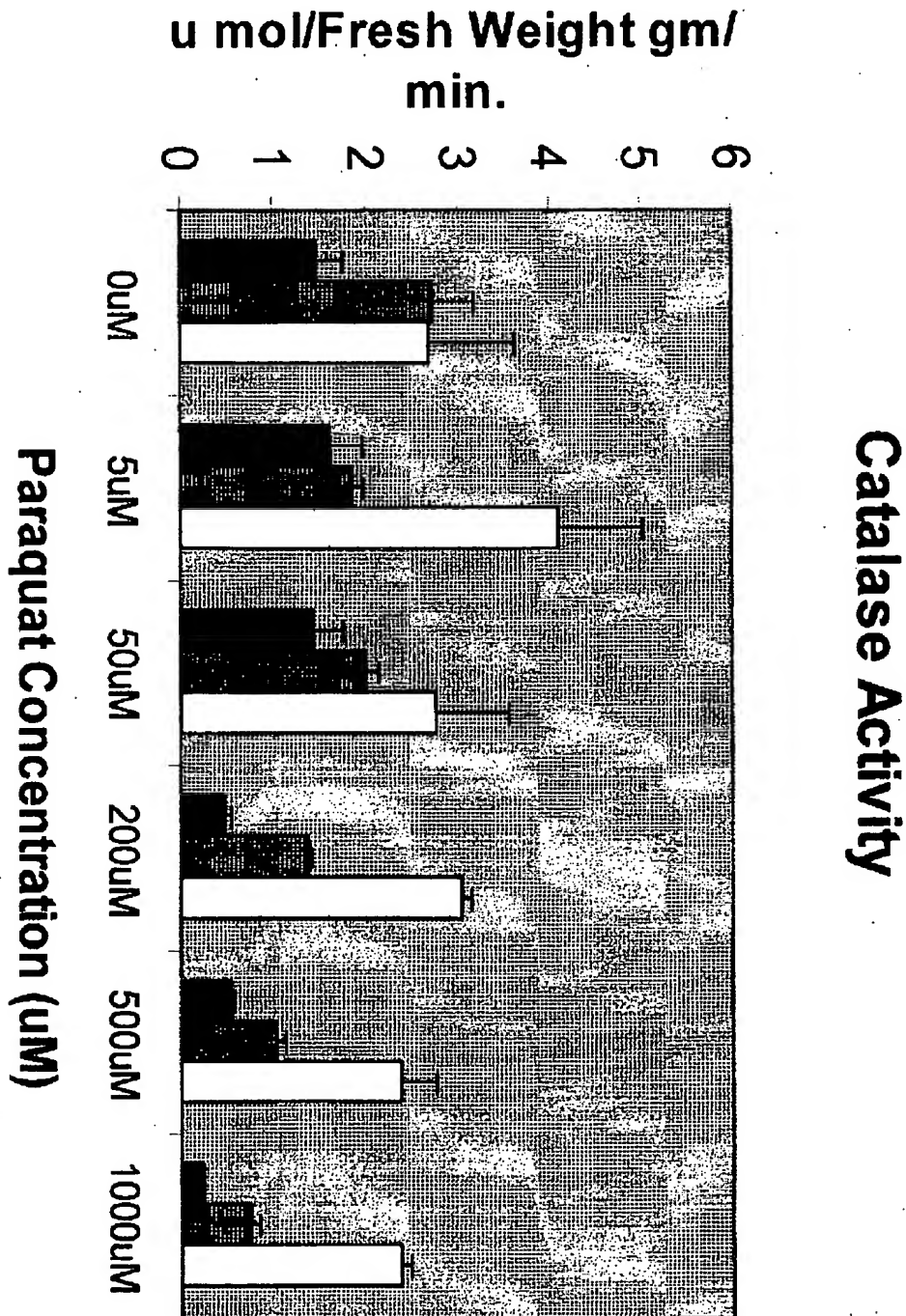
REPLACEMENT SHEET

Figure 1A



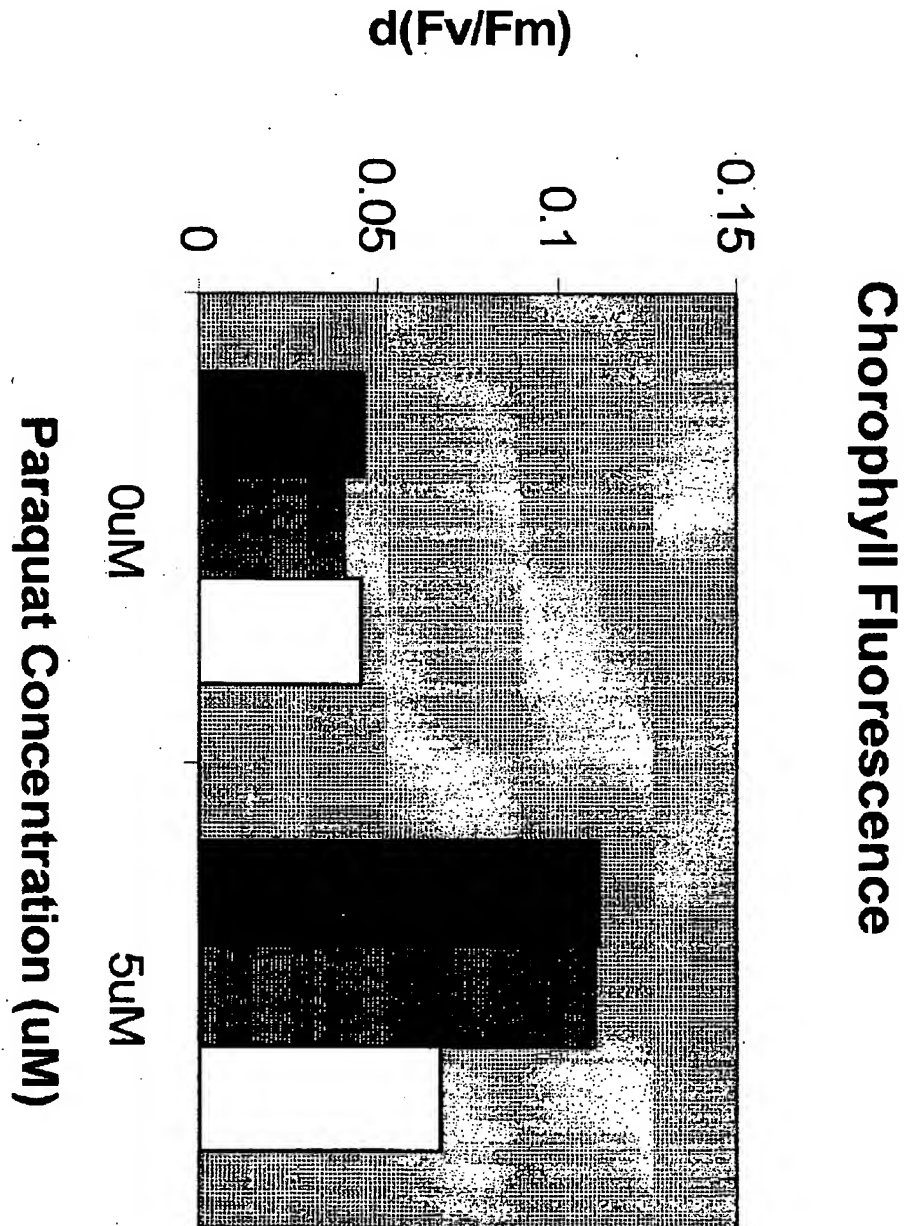
Inventor: Patell
Docket No.: 20049.0001USWO
Title: RICE CONFERRING RESISTANCE TO ENVIRONMENTAL STRESS BY
TARGETING MnSOD TO THE CHLOROPLAST
Serial No. 10/552887
Attorney Name: Douglas P. Mueller
Phone: 612.455.3804
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Figure 1B



Inventor: Patell
Docket No.: 20049.0001USWO
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TARGETING MnSOD TO THE CHLOROPLAST
Serial No. 10/552887
Attorney Name: Douglas P. Mueller
Phone: 612.455.3804
Sheet 3 of 6 REPLACEMENT SHEET

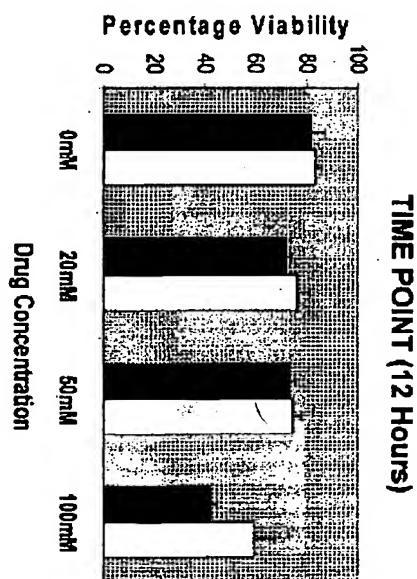
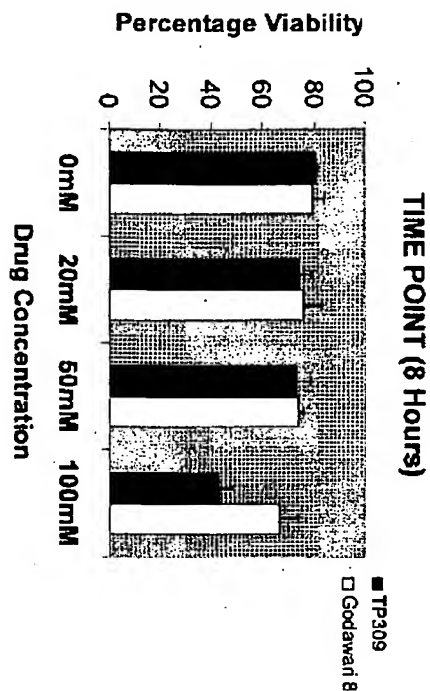
Figure 1C



Inventor: Patel
Docket No.: 20049.0001USWO
Title: RICE CONFERRING RESISTANCE TO ENVIRONMENTAL STRESS BY
TARGETING MnSOD TO THE CHLOROPLAST
Serial No. 10/552887
Attorney Name: Douglas P. Mueller
Phone: 612.455.3804
Sheet 4 of 6

REPLACEMENT SHEET

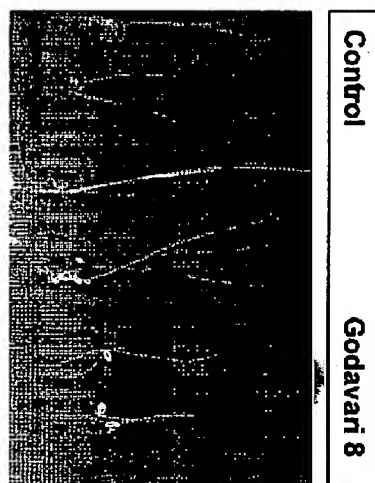
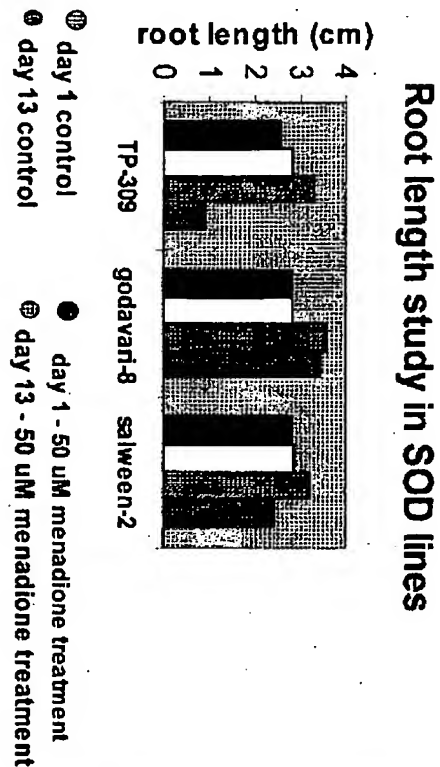
Figure 2A



Inventor: Patel
Docket No.: 20049.0001USWO
Title: RICE CONFERRING RESISTANCE TO ENVIRONMENTAL STRESS BY
TARGETING MnSOD TO THE CHLOROPLAST
Serial No. 10/552887
Attorney Name: Douglas P. Mueller
Phone: 612.455.3804
Sheet 5 of 6

REPLACEMENT SHEET

Figure 2B



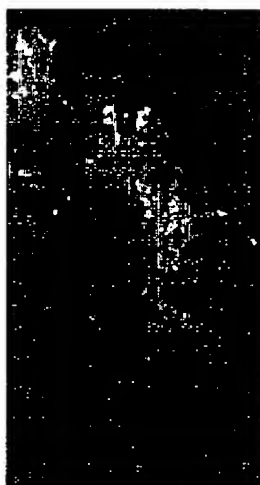
Inventor: Patel
Docket No.: 20049.0001USWO
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Serial No. 10/552887
Attorney Name: Douglas P. Mueller
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Sheet 6 of 6 REPLACEMENT SHEET



Figure 3B



Figure 3A



Immunofluorescence



Figure 3C